

# MATERIAL SAFETY DATA SHEET

DPM 6A1  
Rec'd 9/87

SECTION I		DD
PRODUCT NAME:	Pro-Seal 815 Orange (Aerosol)	MSDS IDENTIFICATION NO: MS4815C00
DESCRIPTION:	Hydrocarbon Carbon Resin Solution	DATE OF ISSUE: 08-13-87
MANUFACTURER:	Products Research & Chemical Corporation	REPLACES: None
EMERGENCY TELEPHONE:	5430 San Fernando Road, P.O. Box 1800, Glendale, CA 91209	PREPARED BY: LR
	(818) 240-2060	

SECTION II - HAZARDOUS INGREDIENTS					
CHEMICAL NAME	COMMON NAME	CAS NO	OSHA PEL	ACGIH TLV TWA	STEL
Ethanol	ethyl alcohol	64-17-5	1000 ppm	1000 ppm	-
Methyl benzene	toluene	108-88-3	200 ppm	100 ppm	150 ppm
Propane	Propane	74-98-6	*	*	*
* Propane is the propellant for this product.					

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS			
Boiling Point, °F.:	165-175°F	Specific Gravity:	0.80
Vapor Pressure, mm Hg:	approx. 45	VOC, g/l:	807
Vapor Density:	1.7	Evaporation Rate:	2.9
Solubility in Water:	Slight.		

SECTION IV - PHYSICAL HAZARD INFORMATION

Flash Point:	45°F (Seta)	Flammable Limits:	Lel, 3.4; uel, 19.0%
Extinguishing Media:	CO <sub>2</sub> , dry chemical, foam.		
Spec. Fire Fighting Proc:	Use complete personal protection. Use water to cool heat-exposed containers.		
Unusual Fire Hazards:	None known		
Stability:	Stable.		
Incompatibility:	Strong oxidizing agents.		
Decomposition products:	Oxides of carbon.		
Hazardous polymerization:	Will not occur.		

SECTION V - HEALTH HAZARD INFORMATION

EFFECTS OF OVER-EXPOSURE:

Eyes:	Irritation, watering and possible reversible corneal damage.
Skin:	Local irritation and discoloration. May cause allergic skin rash in sensitized individuals.
Inhalation:	Inhalation of spray mist can produce irritation of the nose, throat and respiratory tract. Excessive and extensive exposure can produce reversible symptoms of bronchitis. Propellant in this product is simple asphyxiant. Do not spray into mouth. Inhalation can cause suffocation if breathed in the absence of oxygen.
Ingestion:	May result in irritation and some corrosive action in the mouth, stomach tissue and digestive tract.

SECTION VI - EMERGENCY FIRST AID PROCEDURES

Eyes:	Flush with luke warm water for 15 minutes. If symptoms persist, consult physician.
Skin:	Wash with soap and water. If symptoms persist, consult a physician.
Inhalation:	Remove to fresh air. If symptoms are present, consult a physician.
Ingestion:	Consult a physician.

SECTION VII - SUGGESTED CONTROL PROCEDURES

Ventilation:	General ventilation to maintain vapors below PEL. When spraying, applying in confined areas, or in other circumstances likely to produce airborne levels of solvent in excess of PEL, use an organic vapor cartridge respirator or air-supplied respirator.
Skin Protection:	Solvent-resistant gloves.
Eye Protection:	Chemical goggles or full face shield.

SECTION VIII - SPILL OR LEAKAGE PROCEDURES

Release or Spillage:	Remove all ignition sources. Wear air-supplied respirator for major unventilated spill. Cover with absorbant. Scoop into containers. Clean-up residue with 1,1,1 -trichloroethane.
Waste Disposal:	EPA Waste No. D-001. Dispose of spillage in compliance with Federal and State regulations.

SECTION IX - SPECIAL PRECAUTIONS

None.

The information provided herein is, to the best of the manufacturer's knowledge, current, accurate and complete, based on information reasonably available.